

1. Which type of risk involves the possibility that a project will *not* produce the results outlined in the project goals?

1 / 1 point

- ☐ Environmental risk
- ☒ Scope risk
- ☐ Time risk
- ☐ Budget risk

✓ Correct  
This type of risk involves the possibility that a project won't meet your project goals and could result in the deliverables of your project not being acceptable to your stakeholders or customers.

2. Imagine you're a project manager overseeing the development and launch of a new app. Which of the following problems could be a *single point of failure* risk in the app's development?

1 / 1 point

- ☐ Completing a project milestone behind schedule, which may delay the project timeline.
- ☐ Receiving negative feedback from user testing, which may lead to more work for the developers.
- ☒ Failing to back up key project documentation, which may result in a complete loss of essential data.
- ☐ Lack of communication between the designers and the project lead, which may lead to tension among team members.

✓ Correct  
If the documents become corrupted and the data gets lost, the project can't move forward until the team rebuilds them. That makes this a single point of failure risk, which has the potential to be catastrophic and halt work across the project.

3. Continuing with the app-development project scenario from the previous question, which three of the following task relationships demonstrate an internal dependency?

0.6 / 1 point

✓ Designers must complete wireframes before they begin prototyping.

✓ Correct  
Your team is responsible for the app's design, making this an internal dependency.

✓ Developers must fix bugs before the Quality Assurance team begins testing.

✓ Correct  
Your team is responsible for bug fixes, making this an internal dependency.

✓ Partner agencies must deliver image assets before the app is complete.

☐ This should not be selected  
Your team isn't responsible for work from partner agencies, making this an *external* dependency. Internal dependencies refer to dependencies within the project that you and your team have control over.

☒ Researchers must conduct usability tests before the team can improve the design.

☒ Correct  
Your team is responsible for usability testing, making this an internal dependency.

☒ Clients must sign off on the design before the official launch.

☐ This should not be selected  
Your team isn't responsible for client sign-off, making this an *external* dependency. Internal dependencies refer to dependencies within the project that you and your team have control over.

4. Continuing with the app-development project scenario from the previous question, you need to secure funding to develop the app. You want to write a grant proposal to an investment firm. Which of the following is an external dependency for this task?

1 / 1 point

- ☐ Appoint a team member to assemble the proposal.
- ☐ Outline your project milestones in the proposal.
- ☒ Get feedback from the investment firm about the types of projects they are interested in funding.
- ☐ Identify team members to write the sections of the proposal that align with their expertise.

☒ Correct  
Your team can't control what interests the investment firm, making this an external dependency for the grant-writing task.